

12

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- (72) Inventor : O'Sullivan, John David
38 Maple Crescent
Ermington, New South Wales 2115 (AU)
Inventor : Daniels, Graham Ross
6 Bedford Street
Willoughby, New South Wales 2068 (AU)
Inventor : Percival, Terence Michael Paul
3 Lawn Avenue
Lane Cove, New South Wales 2066 (AU)
Inventor : Ostry, Diethelm Ironi
6 Hordern Avenue
Petersham, New South Wales 2049 (AU)
Inventor : Deane, John Fraser
9 Clive Road
Eastwood, New South Wales 2122 (AU)
- (74) Representative : Beresford, Keith Denis Lewis
et al
BERESFORD & Co.
2-5 Warwick Court
High Holborn
London WC1R 5DJ (GB)

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- (57)

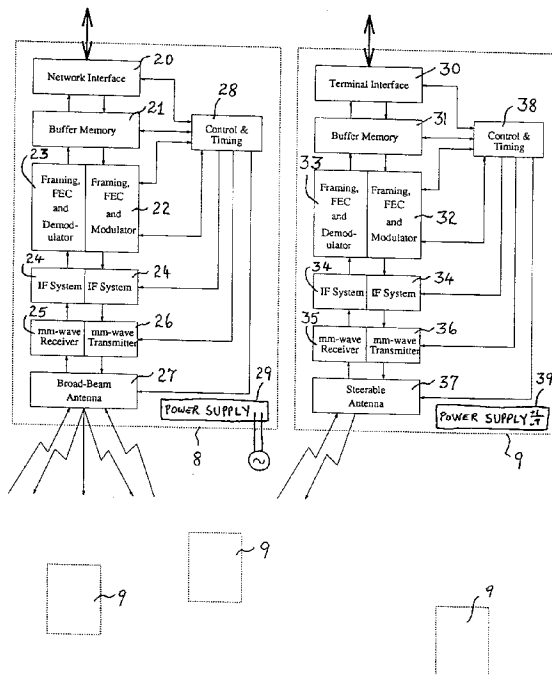


Fig 5



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 93 30 9371

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.5)
Y	SUPERCOMM/ICC'92, vol.2, June 1992, CHICAGO US pages 1025 - 1031 D. BUCHHOLZ ET AL. 'WIRELESS IN-BUILDING NETWORK ARCHITECTURE AND PROTOCOLS' * abstract * * page 1029, left column, line 26 - line 35 *	1-16	H04L12/28 H04B7/26
Y	IEEE TRANSACTIONS ON COMMUNICATIONS, vol.39, no.5, May 1991, NEW YORK US pages 783 - 793 E. F. CASAS ET AL. 'OFDM FOR DATA COMMUNICATION OVER MOBILE RADIO FM CHANNELS-PART I: ANALYSIS AND EXPERIMENTAL RESULTS' * page 784, left column, line 1 - right column, line 2; figure 1 * * page 790, right column, line 18 - line 22 *	1-16	
A	42ND VTS CONFERENCE, vol.2, May 1992, DENVER US pages 819 - 822 T. LE-NGOC 'A CSMA/CD PORTABLE DATA SYSTEM USING ADAPTIVE REED-SOLOMON CODING' * abstract * * page 820, left column, line 2 - line 9 *	1-3,8,9, 14	TECHNICAL FIELDS SEARCHED (Int.Cl.5) H04L
A	IEEE TRANSACTIONS ON COMMUNICATIONS, vol.33, no.7, July 1985, NEW YORK US pages 665 - 675 L. J. CIMINI JR. 'ANALYSYS AND SIMULATION OF A DIGITAL MOBILE CHANNEL USING ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING' * paragraph I. -paragraph II. * * paragraph IV. *	1-16	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 19 September 1994	Examiner Mikkelsen, C
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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